

09/09/03

Case No. GCSD-1464 (51331)

MS PATENT APPLICATION  
 COMMISSIONER OF PATENTS  
 P.O. BOX 1450  
 ALEXANDRIA, VA 22313-1450

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 PATENT APPLICATION, COMMISSIONER OF  
 PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-  
 1450.

Transmitted herewith for filing is the patent  
 application of:

EXPRESS MAIL NO: EV 322684591 USDATE OF DEPOSIT: September 9, 2003NAME: Justin GoreeSIGNATURE: Justin Goree

Inv ntors: Joseph Bibb CAIN  
 Richard Charles BERNHARDT  
 William Anthony WINDHAM

F r: MOBILE AD HOC NETWORK (MANET) WITH QUALITY-OF-SERVICE (QOS) PROTOCOL  
 HIERARCHY AND RELATED METHODS

**Enclosed are:**

- ☒ Patent Application: 39 pages, 37 claims.  
☒ 6 sheets of drawings.  
☒ The suggested drawing figure to be published is FIG. 1.  
☒ A declaration and power of attorney.  
☒ An assignment of the invention to *Harris Corporation*.  
☒ Assignee info:

Name: Harris Corporation  
 Address: 1025 West NASA Blvd.  
 Melbourne, Florida 32919

Corporation of the State of Delaware

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		SMALL ENTITY			LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	FEE		RATE	FEE
BASIC FEE						\$ 370	OR		\$ 750
TOTAL CLAIMS	37	-20	17		X 9	\$	OR	X 18	\$ 306
INDEP CLAIMS	3	- 3	0		X 42	\$	OR	X 84	\$ 0
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$ ***		TOTAL	\$ 1056

- ☒ The Commissioner is authorized to charge the filing fee of \$1,056.00 and the assignment recordal fee of \$40.00 to Harris Corporation Deposit Account No. 08-0870.
- ☒ The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris Corporation Deposit Account No. 08-0870.
- ☒ **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN**
- ☒ Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

*John F. Woodson II*

JOHN F. WOODSON, II  
 Reg. No. 45,236

September 9, 2003  
 Date

16235 U.S. PTO

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